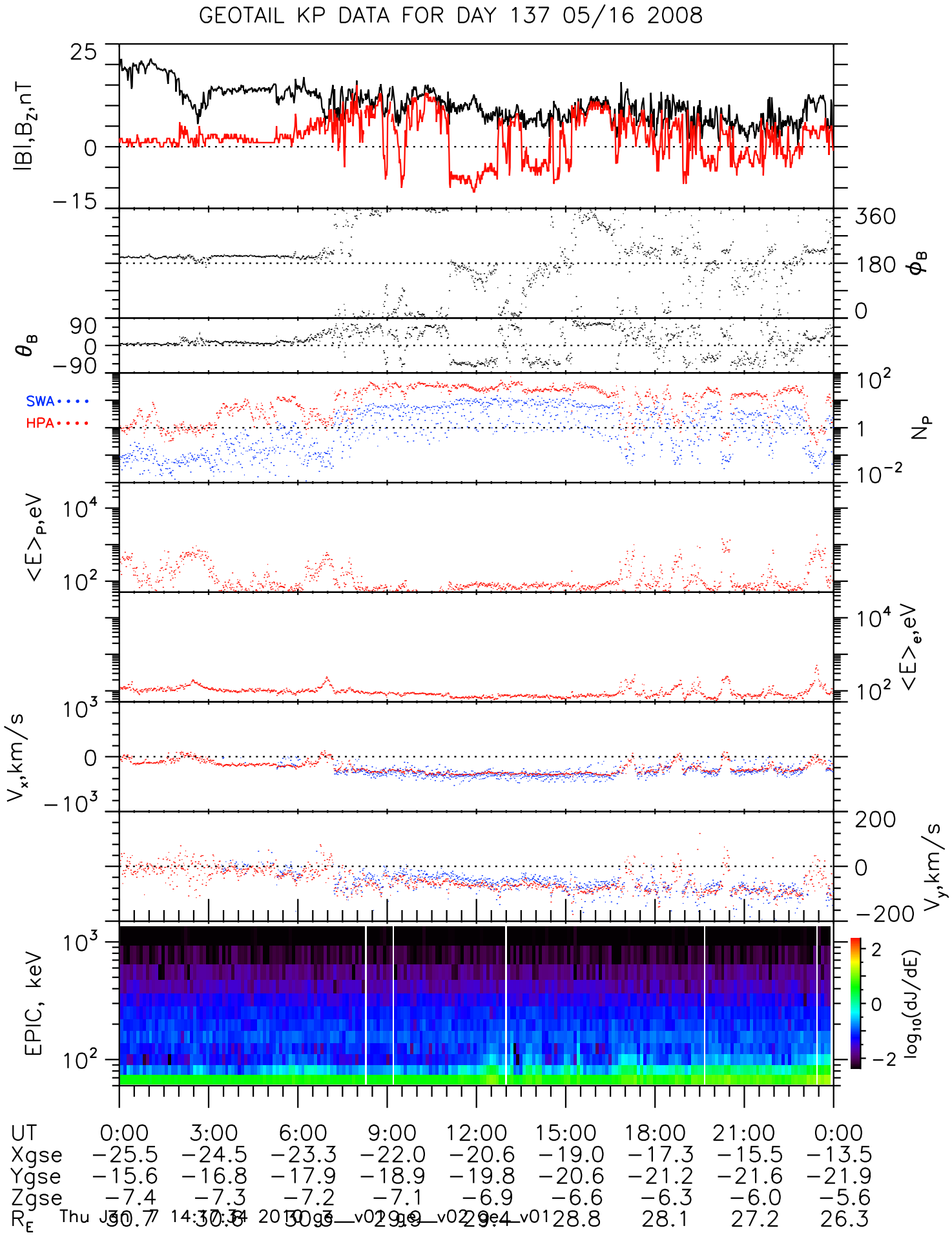
GEOTAIL KP DATA FOR DAY 137 05/16 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.5 −24.5 −23.3 −22.0 −20.6 −19.0 −17.3 −15.5 −13.5
Ygse −15.6 −16.8 −17.9 −18.9 −19.8 −20.6 −21.2 −21.6 −21.9
Zgse −7.4 −7.3 −7.2 −7.1 −6.9 −6.6 −6.3 −6.0 −5.6
R_E 30.7 30.6 30.5 29.9 29.4 28.8 28.1 27.2 26.3
Thu Jan 7 14:17:34 2010 3 v01 ge v02 ge4 v01